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Aerospace series - Non-metallic materials - Foaming structural adhesive films - Test methods - Part 3: Expansion ratio and volatile content

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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English Version

Aerospace series - Non-metallic materials - Foaming structural adhesive films - Test methods - Part 3: Expansion ratio and volatile content

Série aérospatiale - Matériaux non-métalliques -
Adhésifs structuraux expansibles en film - Méthodes
d'essai - Partie 3 : Taux d'expansion et taux de matières
volatiles

Luft- und Raumfahrt - Nichtmetallische Werkstoffe -
Strukturelle Expansionsklebstoffe in Filmform -
Prüfverfahren - Teil 3: Expansionsgrade und Anteil an
flüchtigen Bestandteilen

This European Standard was approved by CEN on 17 September 2018.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 2667-3:2019) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2020, and conflicting national standards shall be withdrawn at the latest by March 2020.

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EN 2667-3:2019 (E)**1 Scope**

This document specifies the test method for determining the expansion ratio and the volatile content in structural foaming adhesive films.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2090, *Aerospace series — Aluminium alloy AL-P2024 - — T3 — Clad sheet and strip — $0,3\text{ mm} \leq a \leq 6\text{ mm}$*

EN 2334, *Aerospace series — Chromic-sulphuric acid pickle of aluminium and aluminium alloys*

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